

What is claimed is:

16. (Previously Amended) A movable barrier operator comprising:

an electric motor;

a transmission connected to the motor to be driven thereby and connectable to a movable barrier to move the barrier between an open position and a closed position;

a position detector for sensing a position of the barrier between the open and closed positions;

a learn routine for determining a minimum reversal position of the barrier relative to a close limit, wherein the minimum reversal position of the barrier position is located a short distance more toward the open position than the close limit;

a controller responsive to the position detector for controlling the motor, wherein when the position detector senses the position of the barrier at the minimum reversal position, the controller causes the motor to continue to operate to drive the barrier to the close limit.

17. (Original) A movable barrier operator according to claim 16 wherein the electric motor comprises a DC motor.

18. (Original) A movable barrier operator according to claim 16 wherein the electric motor comprises an AC motor.

19. (Previously Amended) A movable barrier operator according to claim 16 wherein the minimum reversal position is located approximately one inch above the close limit.

20. (Original) A movable barrier operator according to claim 16 wherein the close limit corresponds to a location of a floor.

31. (Canceled) A movable barrier operator comprising:
a motor connectable to a movable barrier and energizable to move the barrier between an open position and a closed position with respect to a barrier opening;

a position detector for sensing a position of the barrier;
a controller responsive to input commands and the position detector for controlling the energizing of the motor to control the movement of the barrier;

apparatus for defining a minimum reversal position of the barrier at a position near a closed limit of the barrier; and
the controller responds to a close input command by energizing the motor to move the barrier to a position more closed than the minimum reversal position to force the barrier against a substantially fixed part of the barrier opening.

32. (Canceled) A movable barrier operator according to claim 31 wherein the barrier is a movable garage door and the substantially fixed part of the barrier opening comprises a garage floor.

33. (Previously Added) A movable barrier operator comprising:

a motor connectable to a movable barrier and energizable to move the barrier between an open position and a closed position with respect to a barrier opening;

a position detector for sensing a position of the barrier;
a controller responsive to input commands and the position detector for controlling the energizing of the motor to control the movement of the barrier;

apparatus for defining a minimum reversal position of the barrier at a position near a closed limit of the barrier; and

the controller responsive to the position detector for controlling the motor, wherein when the position detector senses the position of the barrier at the minimum reversal position, the controller causes the motor to continue to operate to drive the barrier to the closed limit.